Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FOR BASIC FEE NUMBER FILED NUMBER EXTRA 150.00 OR BASIC FEE 300.00 TOTAL CHARGEABLE CLAIMS .ninus 20= X\$ 25= X\$50= OR INDEPENDENT CLAIMS . minus 3 = X100= X200= OR. MULTIPLE DEPENDENT CLAIM PRESENT. +180≈ +360= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY OR (Column 1) (Column 2) (Column 3) SMALL ENTITY CHAIMS HIGHEST ADDI-REMAINING ADDI-NUMBER PRESENT ENDMENT RATE TIONAL AFTER REVIOUSLY RATE TIONAL EXTRA AMENOMENT PAID FOR FEE FEE Total Minus X\$ 25= X\$50= OR Independent Minus X100= X20Q= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +180=. +360= TOTAL OR ADDIT. FEE ADDIT FEE 3-30-06 (Column 2) HIGHEST (Column 1) (Column 3) ADDI-ADDI-8 REMAINING NUMBER PRESENT RATE TIONAL TIONAL AFTER PREVIOUSLY RATE EXTRA AMENDMENT PAID FOR FEE FEE Total 10 Minus X\$ 25= X\$50= OR Independent Minus X100= X200= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +180= +360= OR TOTAL ADDIT. FEE ADDIT. FEE (Cotumn 1) (Column 2) (Column 3) CLAIMS HIGHEST AMENDMENTC ADDI-ADDI-REMAINING PRESENT HUMBER PREVIOUSLY RATE TIONAL AFTER. RATE TIONAL ARTXE AMENDMENT PAID FOR FEE . FEE Total : Minus X\$ 25= X\$50= OR Independent Minus X100 =X200= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +180= +360= OR

PATENT APPLICATION FEE DETERMINATION RECORD